

# ACTA PHYSIOLOGICA SCANDINAVICA

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In general, a succinct style and restriction to the necessary of documentation and discussion effectively aids in reducing publication time.

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Figures should not be larger than manuscript pages and sent in as glossy prints in a size larger than that required for reproduction. Lettering should be large enough to permit suitable reduction and preferably of uniform size. When possible, diagrams and photomicrographs should extend horizontally rather than vertically in order to save space. Photomicrographs should be calibrated on the print (not as enlargement factor in figure text). Figure texts should be assembled on separate sheets.

Tables should be kept at minimum, both in number and size, with text above the table (not on separate sheets). Single numbers in a series should be replaced by mean and S.D. or mean and S.E., in the latter case with number of observations.

Key words (5–10) are recommended in order to facilitate indexing.

For abbreviations, units, and symbols see special list in the Journal and recent articles.

More detailed instructions to authors are found in *NORDIC BIOMEDICAL MANUSCRIPTS*, Instructions & guidelines, published by the Nordic Publication Committee for Medicine, Ed. G. Svartz-Malmberg & R. Goldmann, Universitetsforlaget, Oslo 1978.

## The international system of units (SI)

The following symbols and units, recommended by the SI, are being used in *Acta Physiologica Scandinavica*. Certain units, not included in SI, will still be permitted.

### SI units with recommended symbols

Units	Symbols
kilogramme	kg
second, millisecond	s ms
mole, millimole, micro- mole, nanomole, picomole	mol mmol $\mu$ mol nmol pmol
meter, millimeter, micrometer, nanometer	m mm $\mu$ m nm
candela	cd
steradian	sr
hertz (frequency)	Hz ( $s^{-1}$ )
newton (force)	N ( $kg \cdot m/s^2$ )
pascal (pressure)	Pa ( $N/m^2$ )
joule (energy)	J ( $N \cdot m$ )
watt (effect)	W ( $J/s$ )
lumen (lightflow)	lm ( $cd \cdot sr$ )
lux (illumination)	lx ( $lm/m^2$ )

### Permitted non-SI units

Units	Symbols
gramme	g
minute	min
hour	h
molarity (mol/liter)	M
(calorie)	cal (4.184 J)*
(kilopond)	kp (9.81 N)*
(millimeters of mer- cury)	mm Hg (1.333 bar)*
(millibar)	mbar (100 Pa)*
curie	Ci
liter, milliliter, micro- liter	l ml $\mu$ l
degree Celsius	°C

\* Conversion factors to be given in Methods.

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- Supplementum 456. R. JANSSON. Effects of gastrointestinal hormones on concentrating function and motility in the gallbladder
- A Special Supplement "Gastric Ion Transport" by K. J. Öbrink and G. Flemström has been distributed separately to all subscribers for 1978.

